

U.S. Department of Commerce, Patent and Trademark Office (PTO Form 1449 modified)					Docket No. SOEI/0056		Serial No. 10/619,193	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)					Applicant Ito, et al.		Confirmation No. Unknown	
Examiner Unknown					Filing Date July 14, 2003		Group 2823 Unknown	

SEP 22 2003
PATENT & TRADEMARK OFFICE

U.S. Patent Documents							
*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate
G	A1	5,523,652	06/04/1996	Sferlazzo, et al	315	111.41	09/26/1994
	A2						
	A3						
	A4						
	A5						

Foreign Patent Documents								
*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							YES	NO
G	B1	2000-012285	01/14/2000	Japan (Abst)	H05H	1/46	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G	B2	51-119287	10/19/1976	Japan (Abst)	H01J	39/35	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G	B3	52-052099	04/26/1977	Japan (Abst)	H05H	7/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G	B4	52-044155	04/06/1977	Japan (Abst)	H01J	3/04	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G	B5	52-054897	05/04/1977	Japan (Abst)	H05H	7/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G	B6	52-054898	05/04/1977	Japan (Abst)	H05H	7/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G	B7	55-161341	12/15/1980	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G	B8	56-097952	08/07/1981	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G	B9	60-133646	07/16/1985	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G	B10	60-195853	10/04/1985	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G	B11	60-195854	10/04/1985	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G	B12	60-232652	11/19/1985	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G	B13	60-243952	12/03/1985	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G	B14	60-243953	12/03/1985	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G	B15	60-243955	12/03/1985	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G	B16	60-243957	12/03/1985	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G	B17	61-007452	01/14/1986	Japan (Abst)	G01N	25/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G	B18	62-071147	04/01/1987	Japan (Abst)	H01J	27/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Examiner Fourson	Date Considered 1/25/05
---------------------	----------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark Office (PTO Form 1449 modified)					Docket No. SOEI/0056		Serial No. 10/619,193	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Applicant Ito, et al.		Confirmation No. Unknown	
(Use several sheets if necessary)					Filing Date July 14, 2003		Group Unknown 2923	
Examiner Unknown								

F reign Patent Documents

*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							YES	NO
<i>GF</i>	B19	62-086640	04/21/1987	Japan (Abst)	H01J	27/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>GF</i>	B20	61-107643	05/26/1986	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>GF</i>	B21	62-108441	05/19/1987	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>GF</i>	B22	62-140339	06/23/1987	Japan (Abst)	H01J	27/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>GF</i>	B23	01-128335	05/22/1989	Japan (Abst)	H01J	27/02	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>GF</i>	B24	04-196032	07/15/1992	Japan (Abst)	H01J	27/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>GF</i>	B25	05-283194	10/29/1993	Japan (Abst)	H05H	1/46	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>GF</i>	B26	06-036696	02/10/1994	Japan (Abst)	H01J	27/18	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>GF</i>	B27	06-076775	03/18/1994	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>GF</i>	B28	06-231710	08/19/1994	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>GF</i>	B29	06-267472	09/22/1994	Japan (Abst)	H01J	37/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>GF</i>	B30	09-245705	09/19/1997	Japan (Abst)	H01J	37/147	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>GF</i>	B31	10-012152	01/16/1998	Japan (Abst)	H01J	27/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>GF</i>	B32	2000/040475	02/08/2000	Japan (Abst)	H01J	27/18	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B33						<input type="checkbox"/>	<input type="checkbox"/>

Examiner FOURSON	Date Considered 11/28/05
-------------------------	---------------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.